

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Original) A light emitting device comprising:
 - a substrate having a pixel portion; and
 - at least one first EL element in the pixel portion, the first EL element comprising a first EL layer comprising a triplet compound;
 - at least one second EL element in the pixel portion, the second EL element comprising a second EL layer comprising a singlet compound,
 - at least one of the first and second EL layers comprises a plurality of hole transporting layers.
3. (Original) A light emitting device comprising:
 - a substrate having a pixel portion; and
 - at least one first EL element in the pixel portion, the first EL element comprising a first EL layer comprising a triplet compound wherein the first EL element comprises:
 - a hole injection layer in contact with an anode;
 - a hole transporting layer in contact with the hole injection layer;
 - a light emitting layer in contact with the hole transporting layer;
 - a hole blocking layer in contact with the light emitting layer;
 - an electron transporting layer in contact with the hole blocking layer; and
 - a cathode in contact with the electron transporting layer,
 - at least one second EL element in the pixel portion, the second EL element comprising a second EL layer comprising a singlet compound,
 - wherein the hole transporting layer of the first EL layer comprises a plurality of hole transporting layers.

4. (Canceled)

5. (Original) An electric appliance having a light emitting device comprising:

a substrate having a pixel portion; and

at least one first EL element in the pixel portion, the first EL element comprising a first EL layer comprising a triplet compound;

at least one second EL element in the pixel portion, the second EL element comprising a second EL layer comprising a singlet compound,

at least one of the first and second EL layers comprises a plurality of hole transporting layers.

6. (Original) An electric appliance having a light emitting device comprising:

a substrate having a pixel portion; and

at least one first EL element in the pixel portion, the first EL element comprising a first EL layer comprising a triplet compound wherein the first EL element comprises:

a hole injection layer in contact with an anode;

a hole transporting layer in contact with the hole injection layer;

a light emitting layer in contact with the hole transporting layer;

a hole blocking layer in contact with the light emitting layer;

an electron transporting layer in contact with the hole blocking layer; and

a cathode in contact with the electron transporting layer,

at least one second EL element in the pixel portion, the second EL element comprising a second EL layer comprising a singlet compound,

wherein the hole transporting layer of the first EL layer comprises a plurality of hole transporting layers.

7. (Original) A light emitting device according to claim 3, wherein the hole

injection layer comprises a layer containing copper phthalocyanine, the hole transporting layer comprises a layer containing MTDATA and a layer containing α -NPD, the light emitting layer comprises a layer containing CBP and Ir (ppy)₃, the hole blocking

layer comprises a layer containing BCP, and the electron transporting layer comprises a layer containing Alq₃.

8. (Original) A light emitting device according to claim 2, wherein the first EL element emits red light and the second EL element emits blue or green light.

9. (Original) A light emitting device according to claim 3, wherein the first EL element emits red light and the second EL element emits blue or green light.

10. (Original) A light emitting device according to claim 2, wherein the first EL element emits blue light and the second EL element emits red or green light.

11. (Original) A light emitting device according to claim 3, wherein the first EL element emits blue light and the second EL element emits red or green light.

12. (Original) A light emitting device according to claim 2, wherein the first EL element emits green light and the second EL element emits red or blue light.

13. (Original) A light emitting device according to claim 3, wherein the first EL element emits green light and the second EL element emits red or blue light.

14. (Original) A light emitting device according to claim 2, wherein the first EL element emits red or blue light and the second EL element emits green light.

15. (Original) A light emitting device according to claim 3, wherein the first EL element emits red or blue light and the second EL element emits green light.

16. (Original) A light emitting device according to claim 2, wherein the first EL element emits red or green light and the second EL element emits blue light.

17. (Original) A light emitting device according to claim 3, wherein the first EL element emits red or green light and the second EL element emits blue light.

18. (Original) A light emitting device according to claim 2, wherein the first EL element emits blue or green light and the second EL element emits red light.

19. (Original) A light emitting device according to claim 3, wherein the first EL element emits blue or green light and the second EL element emits red light.

20. (Original) A light emitting device according to claim 2, wherein the hole transporting layer has a laminate structure of two to four layers.

21. (Original) A light emitting device according to claim 3, wherein the hole transporting layer has a laminate structure of two to four layers.

22. (Canceled)

23. (Previously Presented) A light emitting device according to claim 2, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

24. (Previously Presented) A light emitting device according to claim 3, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

25. (Previously Presented) A light emitting device according to claim 8, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

26. (Previously Presented) A light emitting device according to claim 9, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

27. (Previously Presented) A light emitting device according to claim 10, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

28. (Previously Presented) A light emitting device according to claim 11, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

29. (Previously Presented) A light emitting device according to claim 12, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

30. (Previously Presented) A light emitting device according to claim 13, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

31. (Previously Presented) A light emitting device according to claim 14, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

32. (Previously Presented) A light emitting device according to claim 15, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

33. (Previously Presented) A light emitting device according to claim 16, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

34. (Previously Presented) A light emitting device according to claim 17, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

35. (Previously Presented) A light emitting device according to claim 18, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

36. (Previously Presented) A light emitting device according to claim 19, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

37. (Previously Presented) A light emitting device according to claim 20, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

38. (Previously Presented) A light emitting device according to claim 21, wherein the hole transporting layer includes a layer containing MTDATA and a layer containing α -NPD.

39. (Original) A light emitting device according to claim 7, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

40. (Canceled)

41. (Original) A light emitting device according to claim 23, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

42. (Original) A light emitting device according to claim 24, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

43. (Original) A light emitting device according to claim 25, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

44. (Original) A light emitting device according to claim 26, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

45. (Original) A light emitting device according to claim 27, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

46. (Original) A light emitting device according to claim 28, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

47. (Original) A light emitting device according to claim 29, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

48. (Original) A light emitting device according to claim 30, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

49. (Original) A light emitting device according to claim 31, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

50. (Original) A light emitting device according to claim 32, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

51. (Original) A light emitting device according to claim 33, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

52. (Original) A light emitting device according to claim 34, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

53. (Original) A light emitting device according to claim 35, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

54. (Original) A light emitting device according to claim 36, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

55. (Original) A light emitting device according to claim 37, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

56. (Original) A light emitting device according to claim 38, wherein the layer containing α -NPD is sandwiched between the light emitting layer and the layer containing MTDATA.

57. (Canceled)

58. (Original) An electric appliance according to claim 5, wherein the electric appliance is selected from the group consisting of a display device, a video camera, a head mounted display, an image reproducing device equipped with a recording medium, a goggle type display, a personal computer, a cellular phone, an audio reproducing device, and a digital camera.

59. (Original) An electric appliance according to claim 6, wherein the electric appliance is selected from the group consisting of a display device, a video camera, a head mounted display, an image reproducing device equipped with a recording medium, a goggle type display, a personal computer, a cellular phone, an audio reproducing device, and a digital camera.

60. (Previously Presented) A light emitting device comprising:
a substrate having a pixel portion;
at least one first EL element in the pixel portion, the first EL element comprising a first EL layer comprising a triplet compound wherein the first EL element comprises;
a hole injection layer in contact with an anode;
a hole transporting layer in contact with the hole injection layer;
a light emitting layer in contact with the hole transporting layer;
a hole blocking layer in contact with the light emitting layer;
an electron transporting layer in contact with the hole blocking layer; and

a cathode in contact with the electron transporting layer; and
at least one second EL element in the pixel portion, the second EL element comprising a second EL layer comprising a singlet compound.

61. (Previously Presented) An electric appliance having a light emitting device comprising:

a substrate having a pixel portion;
at least one first EL element in the pixel portion, the first EL element comprising a first EL layer comprising a triplet compound wherein the first EL element comprises;
a hole injection layer in contact with an anode;
a hole transporting layer in contact with the hole injection layer;
a light emitting layer in contact with the hole transporting layer;
a hole blocking layer in contact with the light emitting layer;
an electron transporting layer in contact with the hole blocking layer; and
a cathode in contact with the electron transporting layer; and
at least one second EL element in the pixel portion, the second EL element comprising a second EL layer comprising a singlet compound.

62. (Previously Presented) A light emitting device according to claim 60, wherein the hole transporting layer includes one of a layer containing MTDATA and a layer containing α -NPD.

63. (Previously Presented) A light emitting device according to claim 61, wherein the hole transporting layer includes one of a layer containing MTDATA and a layer containing α -NPD.

64. (Previously Presented) An electric appliance according to claim 61, wherein the electric appliance is selected from the group consisting of a display device, a video camera, a head mounted display, an image reproducing device equipped with a recording medium, a goggle type display, a personal computer, a cellular phone, an audio reproducing device, and a digital camera.